

Form 1449*	Atty. Docket No. 3616.69-US-01	Serial No. 07/957,598
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	Applicant Michael E. Woolford	
	Filing Date 10/6/92	Group

## U.S. PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
<i>CR</i>	Des. 237,704	11/18/75	Lane	<del>D18</del>	<del>3R</del>	03/27/72
	Des. 279,030	05/28/85	Risi et al.	<del>D25</del>	<del>80</del>	09/08/82
	Des. 280,024	08/06/85	Risi et al.	<del>D25</del>	<del>80</del>	09/08/82
	Des. 284,109	06/03/86	Seal, Jr.	<del>D25</del>	<del>72</del>	04/11/83
	Des. 295,788	05/17/88	Forsberg	<del>D25</del>	<del>113</del>	02/11/87
	Des. 295,790	05/17/88	Forsberg	<del>D25</del>	<del>116</del>	10/01/86
	Des. 296,007	05/31/88	Forsberg	<del>D25</del>	<del>116</del>	05/27/86
	Des. 296,365	06/21/88	Forsberg	<del>D25</del>	<del>116</del>	09/18/86
<i>CR</i>	Des. 297,464	08/30/88	Forsberg	<del>D25</del>	<del>114</del>	06/02/86

## FOREIGN PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation Yes   No
<i>CR</i>	22397/85	06/20/85	Australia			
	52765/86	08/21/86	Australia			
	80775/87	04/07/88	Australia			
	Des. 47,747	01/05/81	Canada			
	Des. 50,020	07/1982	Canada			
<i>CR</i>	Des. 51,160	04/11/83	Canada			

## OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

**Examiner Initial	
<i>CR</i>	Retaining Wall Block Pictures (date unknown)
<i>CR</i>	Columbia Machine Mold Descriptions (date unknown)
<i>CR</i>	Kawano Cement Brochure (date unknown)

Examiner <i>Christopher T. Kent</i>	Date Considered 11/24/93
----------------------------------------	-----------------------------

\*Substitute Disclosure Statement Form (PTO-1449)

\*\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form 1449	Atty. Docket No. 3616.69-US-01	Serial No. 07/957,598
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	Applicant Michael E. Woolford	
	Filing Date 10/6/92	Group

## U.S. PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
CZ	Des. 297,574	09/06/88	Forsberg	D25	114	06/02/86
	Des. 297,767	09/20/88	Forsberg	D25	58	05/11/87
	Des. 298,463	11/08/88	Forsberg	D25	114	06/08/87
	Des. 299,067	12/20/88	Forsberg	D25	58	04/02/87
	Des. 299,069	12/20/88	Risi et al.	D25	157	01/13/86
	Des. 300,253	03/14/89	Forsberg	D25	114	06/06/88
	Des. 300,254	03/14/89	Forsberg	D25	114	06/06/88
	Des. 301,064	05/09/89	Forsberg	D25	116	05/14/86
CZ	Des. 311,444	10/16/90	Forsberg	D25	113	11/08/85

## FOREIGN PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation Yes   No
CZ	Des. 51,313	05/09/83	Canada			
	Des. 51,794	09/12/83	Canada			
	Des. 62,875	04/06/89	Canada			
	Des. 63,365	05/30/89	Canada			
	Des. 63,366	05/30/89	Canada			
CZ	Des. 65,896	04/17/90	Canada			

## OTHER DOCUMENTS

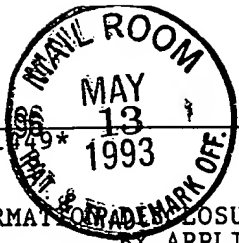
(Including Author, Title, Date, Pertinent Pages, Etc.)

**Examiner Initial	
CZ	Diamond Block Test Report to University of Wisconsin, Platteville (1990)
CZ	Versa Lock Product Literature (date unknown)
CZ	Johnson Block Product Literature (date unknown)

Examiner <i>Charles T. Hart</i>	Date Considered 11/29/93
------------------------------------	-----------------------------

\*Substitute Disclosure Statement Form (PTO-1449)

\*\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Form 1449*	Atty. Docket No. 3616.69-US-01	Serial No. 07/957,598
INFORMATIONAL DISCLOSURE STATEMENT BY APPLICANT		
Applicant Michael E. Woolford		Filing Date 10/6/92
(Use several sheets if necessary)		Group

U.S. PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
<u>CE</u>	Des. 316,904	05/14/91	Forsberg	<del>B25</del>	<del>114</del>	11/21/88
<u>9</u>	Des. 317,048	05/21/91	Forsberg	<del>D25</del>	<del>114</del>	11/21/88
	Des. 317,209	05/28/91	Forsberg	<del>D25</del>	<del>114</del>	12/05/88
	126,547	05/07/1872	Hickcox			05/07/1872
	228,052	05/25/1880	Frost			10/16/1879
	468,838	02/16/1892	Steiger			11/13/1890
	566,924	09/01/1896	Morrin			04/22/1896
	810,748	01/23/06	Haller et al.			02/21/03
<u>CE</u>	831,077	09/18/06	Johnson			12/02/05

FOREIGN PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation Yes   No
<u>CE</u>	Des. 66,760	08/28/90	Canada			
<u>1</u>	Des. 67,904	01/30/91	Canada			
<u>1</u>	338,139	12/26/33	Canada			
<u>1</u>	531,354	10/09/58	Canada			
<u>1</u>	941,626	02/12/74	Canada			
<u>CE</u>	1,040,452	10/17/78	Canada			

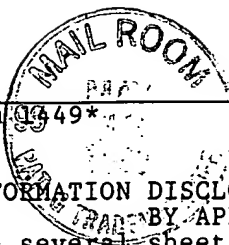
OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

**Examiner Initial	
<u>CE</u>	Orea Block Co. <u>Split Face Block</u> Product Literature (date unknown) <span style="float: right;">11/1990</span>
<u>CE</u>	Handy-Stone Retaining Wall System Product Literature (date unknown)
<u>CE</u>	Aztech Wall System Installation Guide, Block Systems, Inc. (1989)

Examiner <u>Christopher T. Kent</u>	Date Considered <u>11/27/93</u>
----------------------------------------	------------------------------------

\*Substitute Disclosure Statement Form (PTO-1449)  
\*\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Form 0949*	Atty. Docket No. 3616.69-US-01	Serial No. 07/957,598
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	Applicant Michael E. Woolford	
	Filing Date 10/6/92	Group

## U.S. PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
C2	847,476	03/19/07	Hodges			01/31/06
	884,354	04/14/08	Bertrand			07/12/07
	916,756	03/30/09	Grant			12/06/07
	1,002,161	08/29/11	Lambert			10/7/10
	1,092,621	04/07/14	Worner			05/17/11
	1,219,127	03/13/17	Marshall			06/30/16
	1,222,061	04/10/17	Bartells			01/10/16
	1,248,070	11/27/17	Buente			06/07/16
C2	1,285,458	11/19/18	Strunk			03/25/16

## FOREIGN PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation Yes   No
C2	1,065,154	10/30/79	Canada			
	1,182,295	02/12/85	Canada			
	1,188,116	06/04/85	Canada			
	1,194,703	10/08/85	Canada			
	1,197,391	12/03/85	Canada			
C2	1,204,296	05/13/86	Canada			

GROUP 350  
MAY 20 11 07 21

## OTHER DOCUMENTS

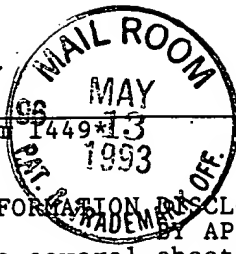
(Including Author, Title, Date, Pertinent Pages, Etc.)

**Examiner Initial	
C2	EZ Wall Systems Product Literature, Rockwood Retaining Wall Systems, Inc. (date unknown)
C2	Windsor Stone Product Literature, Block Systems, Inc. (1991)
C2	Diamond Wall Systems: The Cutting Edge, Anchor Block Co. (date unknown)

Examiner <i>Christopher T. Kent</i>	Date Considered 11/29/13
----------------------------------------	-----------------------------

\*Substitute Disclosure Statement Form (PTO-1449)

\*\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Form 1449*13 1993	Atty. Docket No. 3616.69-US-01	Serial No. 07/957,598
Applicant Michael E. Woolford		
Filing Date 10/6/92		Group

INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT  
(Use several sheets if necessary)

## U.S. PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
CZ	1,287,055	12/10/18	Lehman			03/15/16
CZ	1,330,884	02/17/20	McDermott			05/04/17
	1,414,444	05/02/22	Straight			06/10/20
	1,419,805	06/13/22	Bigler			03/03/20
	1,456,498	05/29/23	Binns			07/18/21
	1,465,608	08/21/23	McCoy			03/18/22
	1,557,946	10/20/25	Smith			03/07/25
	1,695,997	12/18/28	Evers et al.			04/02/25
CZ	1,727,363	09/10/29	Bone			04/25/28

## FOREIGN PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation Yes   No
CZ	0 039 372	11/11/81	EPO			
	0 130 921	01/09/85	EPO			
	0 170 113	07/08/85	EPO			
	0 215 991	09/13/85	EPO			
	0 322 668	12/15/88	EPO			
CZ	0 362 110	04/04/90	EPO			

6100P 350  
MAY 7 21

## OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

**Examiner Initial	
CL	Various Diamond Wall System 4 and 4.4 Concrete Masonry Units Tech Spec's, Anchor Block (1988, 1989)
CZ	Modular Concrete Block, the Besser Co. (date unknown)
CZ	Paving Stone: New Look With Old World Charm, the Besser Co. (date unknown)

Examiner <i>Charles T. Kent</i>	Date Considered 11/29/93
------------------------------------	-----------------------------

\*Substitute Disclosure Statement Form (PTO-1449)

\*\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form 1449	Atty. Docket No. 3616.69-US-01	Serial No. 07/957,598
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	Applicant Michael E. Woolford	
	Filing Date 10/6/92	Group

## U.S. PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
CL	1,733,790	10/29/29	Gilman			03/16/25
	1,773,579	08/19/30	Flath			11/18/26
	1,907,053	05/02/33	Flath			05/07/31
	2,011,531	08/13/35	Tranchell	94	11	08/28/31
	2,034,851	03/24/36	Wichmann	61	47	07/19/34
	2,094,167	09/28/37	Evers	61	47	08/14/36
	2,113,076	04/05/38	Bruce	20	3	06/07/33
	2,121,450	06/21/38	Sentrop	25	41	02/28/36
CL	2,197,960	04/23/40	Alexander	61	47	06/08/38

## FOREIGN PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation Yes   No
CL	392.474	11/27/08	France			
	1.360.872	04/05/63	France			
	2.228.900	05/08/74	France			
	2 243 304	09/09/74	France			
	2,343 871	05/05/76	France			
CL	2 422 780	12/01/78	France			

## OTHER DOCUMENTS

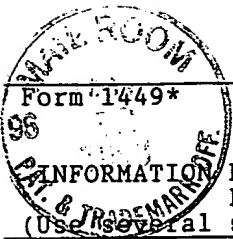
(Including Author, Title, Date, Pertinent Pages, Etc.)

**Examiner Initial	
CL	<u>Keystone International Compac Unit</u> Product Literature (1992)
CL	<u>Keystone Retaining Wall Systems</u> Product Literature (1992)
CL	<u>Garden Wall</u> Product Literature (1991)

Examiner <i>Christopher T. Hunt</i>	Date Considered <i>10/29/93</i>
----------------------------------------	------------------------------------

\*Substitute Disclosure Statement Form (PTO-1449)

\*\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Form 1449\*

96

DISCLOSURE STATEMENT  
BY APPLICANT  
(Use several sheets if necessary)

Atty. Docket No.

3616.69-US-01

Serial No.

07/957,598

Applicant

Michael E. Woolford

Filing Date

10/6/92

Group

## U.S. PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
<i>CC</i>	2,219,606	10/29/40	Schoick	25	<del>158</del>	03/13/39
	2,235,646	03/18/41	Schaffer	72	<del>101</del>	12/23/36
	2,313,363	03/09/43	Schmitt	61	<del>39</del>	07/02/40
	2,371,201	03/13/45	Wells	72	<del>38</del>	03/08/41
	2,570,384	10/09/51	Russell	25	<del>121</del>	08/16/48
	2,882,689	04/21/59	Huch et al.	61	<del>35</del>	12/18/53
	2,963,828	12/13/60	Belliveau	50	<del>425</del>	06/13/57
	3,036,407	05/29/62	Dixon	50	<del>443</del>	11/12/57
<i>CC</i>	3,204,316	09/07/65	Jackson	25	<del>121</del>	10/05/62

## FOREIGN PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
CC	2 463 237	08/09/79	France		35	7:21	5
	2,465 032	09/07/79	France				
	18 11 932	06/01/78	Germany				
	22 59 654	06/12/74	Germany				
	27 19 107	11/16/78	Germany				
CC	27 55 833	07/20/78	Germany				

## OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

**Examiner Initial	

Examiner

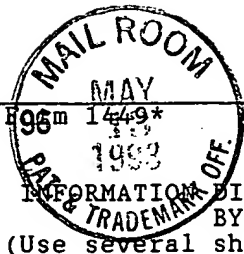
*Charles T. Kent*

Date Considered

*11/27/93*

\*Substitute Disclosure Statement Form (PTO-1449)

\*\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Form 1449\*

Atty. Docket No.  
3616.69-US-01Serial No.  
07/957,598Applicant  
Michael E. WoolfordFiling Date  
10/6/92

Group

INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT  
(Use several sheets if necessary)

## U.S. PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
<u>02</u>	3,274,742	09/27/66	Paul, Jr. et al.	<del>52</del>	<del>245</del>	02/07/63
	3,378,885	04/23/68	Dart	<del>18</del>	<del>5</del>	04/23/64
	3,390,502	07/02/68	Carroll	<del>52</del>	<del>424</del>	07/15/66
	3,430,404	03/04/69	Muse	<del>52</del>	<del>430</del>	03/20/67
	3,488,964	01/13/70	Kubo	<del>61</del>	<del>37</del>	11/27/67
	3,557,505	01/26/71	Kaul	<del>52</del>	<del>275</del>	08/12/68
	3,631,682	01/04/72	Hilfiker et al.	<del>61</del>	<del>47</del>	01/26/70
	3,754,499	08/28/73	Heisman et al.	<del>100</del>	<del>93</del>	09/27/71
<u>02</u>	3,783,566	01/08/74	Nielson	<del>52</del>	<del>232</del>	08/10/72

## FOREIGN PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation Yes   No
<u>02</u>	34 01 629	07/26/84	Germany			
	336	02/01/1871	Great Britain			
	536,434	<del>01/1940</del>	Great Britain			
	537,153	06/11/41	Great Britain			
	1 385 207	01/10/75	Great Britain			
<u>02</u>	1 386 088	03/05/75	Great Britain			

## OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

**Examiner Initial	

Examiner

Charles T. Kent

Date Considered

11/29/93

\*Substitute Disclosure Statement Form (PTO-1449)

\*\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



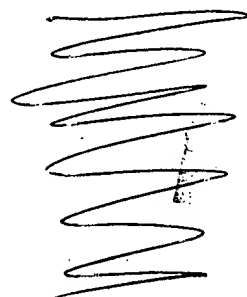


Form 1449	Atty. Docket No. 3616.69-US-01	Serial No. 07/957,598
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	Applicant Michael E. Woolford	
	Filing Date 10/6/92	Group

## U.S. PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
<i>CL</i>	3,925,994	12/16/75	Broms et al.	<del>61</del>	<del>39</del>	06/20/74
<i> </i>	3,932,098	01/13/76	Huber et al.	<del>42</del>	<del>412</del>	12/18/74
<i> </i>	3,936,987	02/10/76	Calvin	<del>52</del>	<del>309</del>	01/13/75
<i> </i>	3,936,989	02/10/76	Hancock	<del>52</del>	<del>393</del>	02/10/75
<i> </i>	3,953,979	05/04/76	Kurose	<del>61</del>	<del>39</del>	09/06/74
<i> </i>	3,995,434	12/07/76	Kato et al.	<del>62</del>	<del>4</del>	07/29/75
<i> </i>	4,001,988	01/11/77	Riefler	<del>52</del>	<del>125</del>	01/09/75
<i> </i>	4,016,693	04/12/77	Warren	<del>52</del>	<del>405</del>	08/22/75
<i>CL</i>	4,023,767	05/17/77	Fontana	<del>249</del>	<del>52</del>	06/15/76

## FOREIGN PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
CL	1 477 139	06/22/77	Great Britain		GROUP 350	06/20 AM 7:21	RECEIVED
	2 091 775	08/04/82	Great Britain				
	2 127 872	04/18/84	Great Britain				
	2 213 095	08/09/89	Great Britain				
	456776	04/21/50	Italy				
CL	459942	10/11/50	Italy				

## OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

**Examiner Initial	

Examiner <i>Charles T. Kent</i>	Date Considered <i>11/29/93</i>
------------------------------------	------------------------------------

\*Substitute Disclosure Statement Form (PTO-1449)

\*\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



## U.S. PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
<i>CR</i>	4,067,166	01/10/78	Sheahan	52	<del>593</del>	06/12/75
	4,098,040	07/04/78	Riefler	52	<del>125</del>	11/09/76
	4,107,894	08/22/78	Mullins	52	<del>593</del>	05/23/77
	4,110,949	09/05/78	Cambiuzzi et al.	52	<del>437</del>	06/28/77
	4,124,961	11/14/78	Habegger	52	<del>592</del>	06/14/77
	4,126,979	11/28/78	Hancock	52	<del>594</del>	08/04/77
	4,132,492	01/02/79	Jenkins	404	<del>119</del>	02/13/78
	4,175,888	11/27/79	Ijima	405	<del>31</del>	01/12/78
<i>CR</i>	4,186,540	02/05/80	Mullins	52	<del>593</del>	05/8/78

## FOREIGN PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation Yes No
<i>CR</i>	678,160	<i>08/1979</i>	Soviet Union			
	205452	09/16/39	Switzerland			
	CH 657 172	08/15/86	Switzerland			
<i>CR</i>	CH 669 001	02/15/89	Switzerland			

## OTHER DOCUMENTS

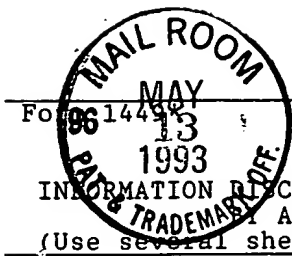
(Including Author, Title, Date, Pertinent Pages, Etc.)

**Examiner Initial	

Examiner <i>Christopher T. Kent</i>	Date Considered <i>11/27/93</i>
-------------------------------------	---------------------------------

\*Substitute Disclosure Statement Form (PTO-1449)

\*\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Form 1449  
 INFORMATION DISCLOSURE STATEMENT  
 APPLICANT  
 (Use several sheets if necessary)

Atty. Docket No. 3616.69-US-01  
 Serial No. 07/957,598  
 Applicant Michael E. Woolford  
 Filing Date 10/6/92  
 Group

## U.S. PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date (If Appropriate)
<u>62</u>	4,187,069	02/05/80	Mullins	<del>425</del>	<del>270</del>	10/02/78
	4,190,384	02/26/80	Neumann	<del>405</del>	<del>284</del>	08/09/78
	4,193,718	03/18/80	Wahrendorf et al.	<del>405</del>	<del>286</del>	07/10/78
	4,207,718	06/17/80	Schaaf et al.	<del>52</del>	<del>285</del>	03/08/79
	4,208,850	06/24/80	Collier	<del>52</del>	<del>285</del>	05/11/78
	4,214,655	07/29/80	Bernham et al.	<del>108</del>	<del>374</del>	12/09/77
	4,218,206	08/19/80	Mullins	<del>425</del>	<del>253</del>	10/02/78
	4,228,628	10/21/80	Schlomann	<del>52</del>	<del>438</del>	09/01/78
	4,229,123	10/21/80	Heinzmann	<del>405</del>	<del>273</del>	01/16/79
	4,262,463	04/21/81	Hapel	<del>52</del>	<del>298</del>	12/27/78
	4,288,960	09/15/81	Auras	<del>52</del>	<del>604</del>	08/01/77
	4,312,606	01/26/82	Sarikelle	<del>405</del>	<del>286</del>	03/21/80
	4,314,431	02/09/82	Rabassa	<del>52</del>	<del>259</del>	12/31/79
	4,335,549	06/22/82	Dean, Jr.	<del>52</del>	<del>298</del>	12/01/80
	4,337,605	07/06/82	Tudek	<del>52</del>	<del>293</del>	07/18/80
	4,380,409	04/19/83	O'Neill	<del>405</del>	<del>273</del>	08/17/81
	4,384,810	05/24/83	Neumann	<del>405</del>	<del>284</del>	05/21/81
<u>62</u>	4,426,815	01/24/84	Brown	<del>52</del>	<del>200</del>	11/10/80

Examiner

Date Considered

\*Substitute Disclosure Statement Form (PTO-1449)

\*\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Form 1449-13

Atty. Docket No. 3616.69-US-01	Serial No. 07/957,598
Applicant Michael E. Woolford	
Filing Date 10/6/92	Group

INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT  
(Use several sheets if necessary)

## U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date (If Appropriate)
<i>OC</i>	4,454,699	06/19/84	Strobl	52	<del>583</del>	03/15/82
	4,470,728	09/11/84	Broadbent	405	<del>284</del>	01/04/82
	4,490,075	12/25/84	Risi et al.	405	<del>273</del>	08/16/82
	4,496,266	01/29/85	Ruckstuhl	404	<del>41</del>	12/06/82
	4,512,685	04/23/85	Hegle	405	<del>284</del>	09/08/91
	4,524,551	06/25/85	Scheiwiller	52	<del>98</del>	03/08/82
	4,572,699	02/25/86	Rinninger	404	<del>42</del>	12/16/83
	4,640,071	02/03/87	Haener	52	<del>286</del>	07/12/85
	4,651,485	03/24/87	Osborne	52	<del>284</del>	09/11/85
	4,658,541	04/21/87	Haile	47	<del>83</del>	02/05/86
	4,660,342	04/28/87	Salisbury	52	<del>358</del>	10/04/85
	4,671,706	06/09/87	Giardini	405	<del>286</del>	12/11/85
	4,711,606	12/08/87	Leling et al.	405	<del>286</del>	01/31/86
	4,726,567	02/23/88	Greenberg	256	<del>19</del>	09/16/86
	4,784,821	11/15/88	Leopold	264	<del>510</del>	06/24/87
	4,802,320	02/07/89	Forsberg	52	<del>585</del>	11/03/87
	4,802,836	02/07/89	Whissell	425	<del>253</del>	07/13/87
	4,815,897	03/28/89	Risi et al.	405	<del>284</del>	12/21/84
	4,825,619	05/02/89	Forsberg	52	<del>562</del>	05/26/87
	4,860,505	08/29/89	Bender	52	<del>98</del>	05/26/88
	4,896,999	01/30/90	Ruckstuhl	405	<del>286</del>	12/01/88
	4,909,010	03/20/90	Gravier	52	<del>609</del>	12/17/87
	4,909,717	03/20/90	Pardo	425	<del>138</del>	04/10/89
<i>OC</i>	4,914,876	04/10/90	Forsberg	52	<del>169</del>	12/20/88

GROUP 350

Examiner

*Chen F. J. Lee*

Date Considered

*11/27/93*

\*Substitute Disclosure Statement Form (PTO-1449)

\*\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form 1449  
1993

Atty. Docket No. 3616.69-US-01	Serial No. 07/597,598
Applicant Michael E. Woolford	
Filing Date 10/6/92	Group

INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT  
(Use several sheets if necessary)

## U.S. PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
OC	5,017,049	05/21/91	Sievert	<del>465</del>	<del>284</del>	07/26/90
I	5,031,376	07/16/91	Bender et al.	52	609	12/09/88
	5,062,610	11/05/91	Woolford et al.	<del>249</del>	<del>52</del>	06/07/90
OC	5,158,132	10/27/92	Guillemot	<del>105</del>	<del>30</del>	03/19/90

## FOREIGN PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>

## OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

**Examiner Initial	

Examiner

*Cherry T. Kent*

Date Considered

11/29/93

\*Substitute Disclosure Statement Form (PTO-1449)

\*\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.